

LUBRICATION SYSTEM MONITOR

ABSTRACT OF THE DISCLOSURE

A machine lubrication system monitor collects lubricant pressure, flow rate, and temperature information and calculates as a function thereof a substantially constant magnitude signal representing normal machine operation. Deviation therefrom indicates abnormal and potentially damaging machine operation. As a result, variation in lubricating oil viscosity, excess operating temperature, or change in oil flow path, e.g., leakage, in a pressurized lubricating fluid supply may be detected and machine damage avoided.